DOCUMENT RESUME

ED 358 862

IR 054 587

TITLE

New Hampshire School, Public, and State Library

Programs Supporting the National Education Goals for

the Year 2000.

INSTITUTION

New Hampshire State Library, Concord.

PUB DATE

Feb 92

NOTE

5p.

PUB TYPE

Reports - Evaluative/Feasibility (142)

EDRS PRICE

MF01/PC01 Plus Postage.

DESCRIPTORS

Academic Achievement; Adult Education; Citizenship Education; Drug Education; "Educational Objectives; Elementary Secondary Education; Futures (of Society);

*Library Services; Literacy Education; Parent

Education; Preschool Education; *Public Libraries;

*School Libraries; School Readiness; *State

Libraries; Technical Assistance

IDENTIFIERS

Automated Instructional Management Systems; *National

Education Goals 1990; *New Hampshire

ABSTRACT

Programs undertaken by New Hampshire school and public libraries and the state library in support of the National Education Goals for the Year 2000 are outlined. In support of Goal 1, readiness for school, New Hampshire libraries offer a variety of preschool programs and story hours, as well as the Preparing Ahead for School Success parent workshops. Goal 2, relating to high school completion, is supported by the information and research services the libraries make available, and the opportunities for at-risk students that library media centers provide. Student achievement and citizenship, targets of Goal 3, are enhanced by resource-based learning programs and the New Hampshire Automated Information System, as well as professional workshops for library and media center personnel. Goal 4 indicates that U.S. students should be first in the world in science and mathematics achievement by the year 2000. High school and elementary school library programs for students and teachers are presented in support of this goal. Goal 5 advocates adult literacy and lifelong learning, areas in which the public libraries play a vital role with adult literacy programs as well as library services. Safe, disciplined, and drug-free schools, the aim of Goal 6, is supported by library-provided information about drugs and technical assistance to those providing drug education services. (SLD)



^{*} Reproductions supplied by EDRS are the best that can be m-de

from the original document.

New Hampshire School, Public, and State Library Programs supporting the National Education Goals for the Year 2000

"There could be no part of American education that understands better how the world has changed than libraries. There is no part of American education that is more central to a community's moving toward the national education goals. We need the people's universities, our libraries, at the center of that revolution, helping America, community by community, reach its potential."

- Secretary of Education Lamar Alexander
White House Conference on Libraries and Information Services 1991

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Kendall F. Wiggin TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Goal 1. Readiness for School

By the year 2000 all children in America will start school ready to learn.

Materials that circulate to parents are located in several school library media centers in the state. The library media generalists in the Londonderry school district are experiencing a high demand for materials dealing with parenting, curriculum, and school readiness issues. In the Conway elementary school library media center, the Parents' Corner contains audio tapes, vidoes and manipulatives as well as print materials. In high schools, library collections support parenting classes, and in schools with day care and/or preschool programs, the collections may include children's literature. At Merrimack High School preschoolers attending early childhood programs use the library media center weekly to select and check out books and to hear stories.

In addition to providing preschool storyhour programs, many New Hampshire public libraries offer programs for parents of preschool children. PASS (Preparing Ahead for School Success) is a series of workshops that focus on why it is important to read to children, children's literature appropriate to preschoolers, and how parents can help ready their children for echool.

Contact:

Rebecca Albert, Literacy Coordinator New Hampshire State Library (271-3183) U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- (*) This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality

Points of view or opinions stated in this document do not necessarily represent official OEP position or policy

Goal 2. High School Completion

By the year 2000, the high school graduation rate will increase to 90 percent.

Accessing information on CD-ROM databases and automated catalogs, going online, and using multimedia motivate and appeal to the preferred learning style of many at-risk students. By using these technologies for meaningful pursuit of information, students learn the lifelong learning skills of information access, evaluation, and use. Many library media generalists throughout the state are instrumental in acquiring the technology and working collaboratively with teachers to ensure that all students learn these skills in an integrated way.

The environment of the library media center provides opportunites for at-risk students to experience success. Library media generalists are able to work individually with students and encourage them in a non-evaluative way. Building self-esteem by developing programs which focus on success for all students is key to successful library media programs. Additionally, many gifted and talented and enrichment programs are initiated and implemented by library media generalists.



Through a cooperative effort between the Merrimack School Library Program and the Public Library. Merrimack students are able to access help with homework by calling a HOMEWORK HOTLINE located in the public library. Library media generalists and teachers are available to help with reference questions and to guide students through homework assignments.

Contaci:

Aletheia Fischer, Director

Merrimack School Library Media Program (603) 424-6203

Recognizing that students often do not have enough time to use the school library media center during the busy school day, Londonderry Junior High and Senior High Schools offer an after school program whereby the library is open until 5:00 p.m. four days a week.

Contact:

Susan Ballard, Director

Londonderry School Library Media Program (603) 432-6920

Goal 3. Student Achievement and Citizenship

By the year 2000, American students will leave grades four, eight and twelve, having demonstrated competency in challenging subject matter including English, mathematics, science, history, and geography; and every school in America will ensure that all students learn to use their minds well, so they may be prepared for responsible citizenship, further learning, and productive employment in our modern economy.

In schools which support the view that the child is the constructor of his own knowledge, the library media center becomes a learning laboratory where the student is able to use books, reference sources, periodicals, computers, audio-visuals, and telecommunications, to carry out his own research. In these schools, the library media generalist's role is to guide the child through the process of inquiry—and to work with teachers to plan lessons and units which integrate the information skills into content learning. Ellen Tirone at the Harold Martin School in Hopkinton, and Joyce Kendall at the Fall Mountain Regional High School are only two examples of the many library media generalists who have developed strong programs of this nature.

Resource-based learning provides a framework for the integration of information skills within the content area. By engaging students in meaningful activities which require the use of a variety of information sources, students learn the skills required to access, evaluate and use information. Numerous teams of library media professionals and classroom teachers have attended workshops sponsored by the Department of Education on resource-based learning. Currrently fifteen teams of librarians and health educators are involved in writing resource-based units for HIV/AIDS. Technical assistance in resource-based learning is available through the Department.

Contact.

Susan Snider, Curriculum Supervisor for Library Media Services New Hampshire Department of Education (603) 271-2632

School library media generalists have the ability to access resources outside their collections through the New Hampshire Automated Information System. NHAIS is made up of five local systems within the state which have databases of the collections of public, high school, and small academic libraries, as well as the collections of the State Library and of the libraries of the New Hampshire University System. Any school library with the necessary telecommunications hardware and software may access NHAIS and borrow materials through interlibrary loan.

Contact:

Charles LeBlanc, Supervisor of Network Services New Hampshire State Library (603) 271-2310

In partnership with Plymouth State College and the New Hampshire Educational Media Association, the Department of Education offers a two-day summer institute for library media professionals in curriculum related issues. Focusing on telecommunications, CD-ROM, and multimedia, the 1992 institute will emphasize planning for the integration of technology into the curriculum.

Contact:

Susan Snider, Curriculum Supervisor for Library Media Services

New Hampshire Department of Education (603) 271-2632



Historic documents provide a detailed first-person view of history that textbooks cannot deliver. Thanks to an Apple Computer *Library of Tomorrow* grant, Hopkinton High School students are scanning into computer files copyright-free text and graphics from libraries and museums throughout New England. Middle school students are able to access and use this information about the Irish immigration when working with Project Zero's "Immigrants 1850" project.

Contact: Shelley Lochhead, Library Media Supervisor, or Lawrence Bickford Hopkinton High School (603) 746-4167

In many schools, students are provided the opportunity to serve the school by volunteering in the library media center. At Nashua High School, a non-credit student volunteer program is very popular, with more students applying than there are slots available. Students must apply, be interviewed, and provide references. Once accepted, students are trained to undertake a variety of

support tasks which are assigned on a rotating basis.

Contact: Karen Demeter, Library Media Generalist
Nashua High School (603) 594-4311

The cultural exchange agreement between New Hampshire and Quebec identifies library programs as a major component. With matching funds from the Quebec Ministry of Cultural Affairs and funding from New Hampshire, the Franco Cinq project makes available materials in French, appropriate for children ages five to seven, to public and school libraries throughout the state. These books and audio tapes may be borrowed for the purpose of providing programs which explore the French culture through an early introduction to the French language.

Contact: Judy Kimball. Supervisor of Library Development New Hampshire State Library (603) 271-2864

Goal 4. Science and Mathematics

By the year 2000 U.S. students will be first in the world in science and mathematics achievement.

Several high school library media programs provide access to national science databases which allow students and staff to connect to current scientific and mathematical information and research. At the elementary level, library media generalists become involved in projects in which telecommunications play an important role. Sarah Lucy of Daniels School in Keene has been instrumental in introducing National Geographic's KIDSNET projects about weather and acid rain to fifth grade teachers and students. Currently Sarah is piloting an American Forestry Association telecommications project about the tropical rain forests with third and fourth grade teachers.

Integration of children's literature into the teaching of mathematics is recommended by the standards of the National Council of Teachers of Mathematics. The New Hampshire Educational Media Association identifies this as a key topic and is providing two sessions devoted to math in children's literature at their 1992 annual conference.

Contact: Harvey Hayashi, NHEMA President

clo Londonderry Junior High School (603) 432-6925

In the Conway School District each elementary school library circulates manipulatives along with books containing mathematical concepts. Activity sheets accompany the packets, and seminars in how to use the packets are presented for parents. Additionally, the library media generalists maintain a database on Microsoft Works that matches children's books and audiovisual materials within the elementary and junior high school collections to mathematical concepts such as patterns, geometry, counting, measurement, probability, sorting, and time.

Contact: Karen MacDonald, Library Media Generalist Conway Elementary School (447-3369)



Goal 5. Adult Literacy and Lifelong Learning

By the year 2000, every adult American will be literate and will possess the knowledge and skills necessary to compete in a global economy and exercise the rights and responsibilities of citizenship.

School library media generalists and public librarians work together to help students make the leap from using libraries for homework assignments to using them for recreation and lifelong learning purposes. Public librarians often visit schools to give book talks and to provide information about using public library resources and services for personal purposes, such as buying a car or taking a vacation. In several districts, library media generalists make their resources available to adults who use the public library through a variety of resource sharing programs.

Public libraries have played an important role in the self-education of our immigrant populations throughout this century. Recognizing that literacy in one's own language is the foundation of becoming literate in English, many libraries contain literature in the native languages of our diverse population. Additionally, in a coordinated effort with the Adult Tutorial Program, numerous libraries in the state provide rooms for tutoring, collections for students pursuing the GED and adult literacy programs, and computers for adult use.

Over 20 public libraries are currently involved in a unique adult literacy program, known as CONNECTIONS, which involves reading and discussing children's literature. Because participants are able to keep the books, one wonderful side effect of this project is that they begin reading the stories to their own children. This growing program is supported by the New Hampshire Humanities Council and coordinated through the New Hampshire State Library.

Contact:

Rebecca Albert, Literacy Coordinator

New Hampshire State Library (603) 271-3183

The New Hampshire State Library provides services to people with disabilities by circulating talking books and large print materials. These services are available to people of all ages. The State Library also maintains the Law Library which is open to the public three days a week.

Contact:

Eileen Keim, Supervisor of Library Services to the Handicapped

New Hampshire State Library (603) 271-1498

Norma Jane Lyman, Assistant Law Librarian New Hampshire State Law Library (603) 271-3777

Goal 6. Safe, Disciplined and Drug-free Schools.

By the year 2000, every school in America will be free of drugs and violence and will offer a disciplined environment conducive to learning.

Library media center and public library collections include materials regarding the health issues related to substance abuse and substance abuse prevention. Libraries also provide access to outside sources and information about support groups and other recovery programs.

For more information or technical assistance in school library media program development contact:

Susan Snider, Curiculum Supervisor for Library M lia Services

New Hampshire Department of Education (603) 271-2632

For more information and technical assistance in public library development contact:

Judy Kimball, Supervisor of Library Development

New Hampshire State Library (603) 271-2864

